



State Fleets – Going Beyond EPAct

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Linda Bluestein, Program Manager
Office of Technology Utilization
U.S. Department of Energy



Program Overview

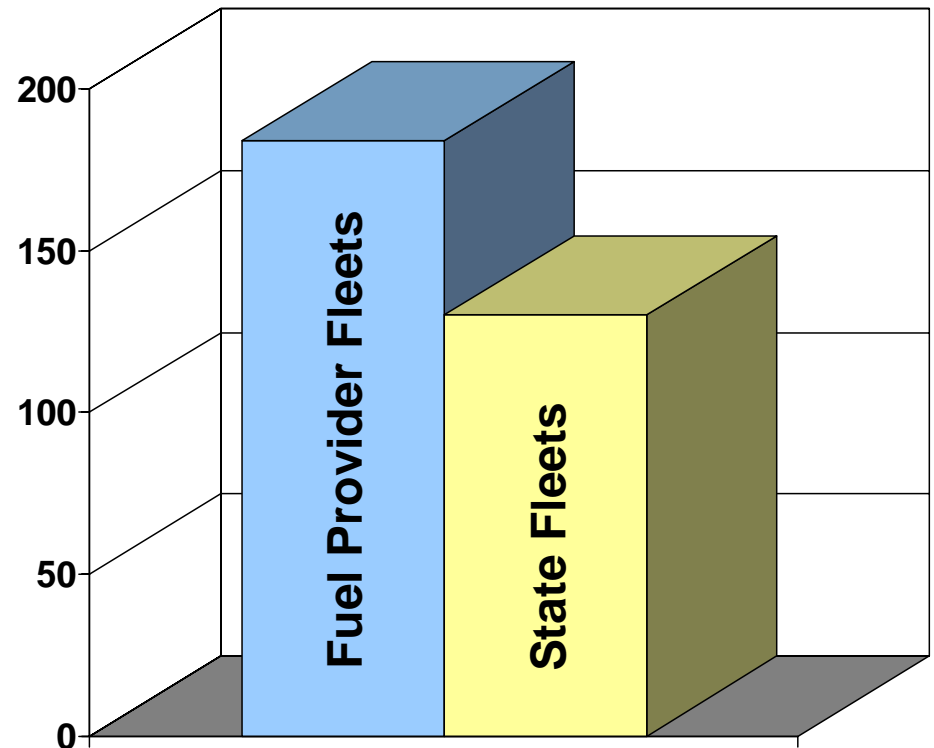
State & Alternative Fuel Provider Program

- Requires vehicle acquisitions of covered fleets in metropolitan statistical areas
- Fuel providers must use alternative fuel in their AFV
- Uses a credit program where fleets earn credits for AFV acquisitions and biodiesel fuel use that can be traded or banked
- Allows for exemptions for certain circumstances such as lack of fuel or vehicle availability



State and Alternative Fuel Provider 2000 MY Status

- 130 covered State fleets out of 314 total fleets on record
- 13,700 AFVs acquired in MY2000, 11,000 acquired by State fleets
- 86% of state fleets are in compliance vs. 96% of fuel provider fleets



AFVs in State Fleets

2000 Model Year

Fuel Type	Engine Configuration	
	Dedicated	Bi/Dual/Flex
CNG	395	2,143
E85	0	7,186
Electric	0	0
LPG	35	1,209

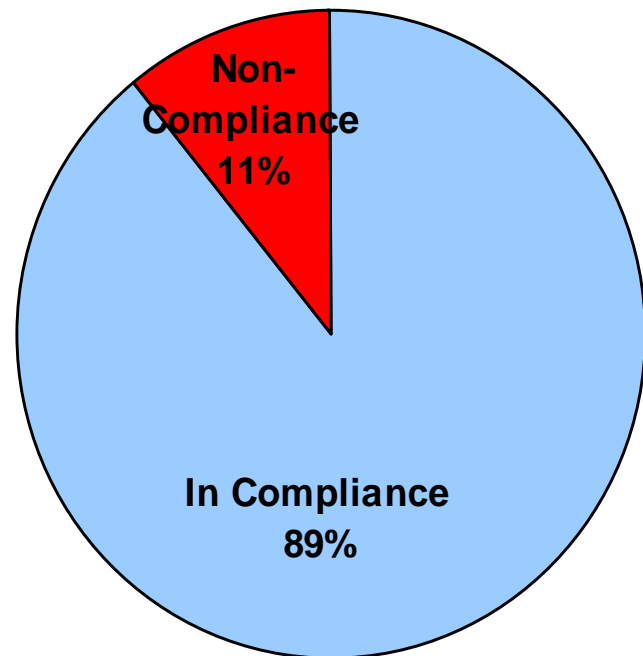
Since Start of Program

Fuel Type	Engine Configuration	
	Dedicated	Bi/Dual/Flex
CNG	1,660	6,209
E85	0	19,337
Electric	410	0
LPG	124	6,001



State Fleet Compliance 2000 Model Year

- 13 fleets did not acquire enough AFVs; 1 fleet did not report
- Non-Compliant fleets were 64 vehicles short of requirements
- 2,488 credits banked by compliant fleets
- 3 fleets used 29,547 gallons of biodiesel



State Fleet Compliance 2000 Model Year

Fleets Out of Compliance

- District of Columbia - Dept. of Public Works
- SUNY - Stony Brook
- West Virginia University
- State of Missouri - Dept. of Mental Health
- Minnesota State Colleges and Universities
- University of Missouri – Kansas City
- University of North Texas – Physical Plant
- University of Missouri – St. Louis
- State of Nevada – Department of Conservation
- University of Massachusetts – Amherst
- Hawaii Harbors – Oahu
- University of Texas Medical Branch
- Hawaii Department of Agriculture
- Hawaii Housing Department



State Fleet Compliance

Top Ten Fleets with Most EPO Act AFVs

State	Total AFVs	2000 MY AFVs	Predominant Fuel Type
TX	4,803	301	LPG
CA	2,712	1,609	E85, LPG
NJ	2,083	903	CNG
AZ	1,958	585	CNG
WI	1,809	460	E85
OH	1,581	481	E85
IL	1,503	613	E85
SC	1,346	600	E85
NY	1,303	541	CNG
MI	1,267	373	E85



State Infrastructure Partnership

Purpose

Encourage use of alternative fuels in state fleets

Activities

Outreach: Case studies, articles in AF News, coordination with Clean Cities

- NY and TX case studies complete
- Future case studies on Biodiesel and E85

Symposia: Meet with key groups (state universities, fleet managers)

- California Workshop

Training: BAA driver training, Clean Cities Coordinator training, SEP grant tips



State & Alternative Fuel Provider Program Enforcement

Goal

To maximize state and alternative fuel provider fleet compliance with the reporting, alternative fuel vehicle acquisition, and alternative fuel use requirements of Title V of the Energy Policy Act

Objectives

- Fleet Identification for Enforcement Action
- Reporting Compliance
- Alternative Fuel Vehicle Acquisition Compliance
- Alternative Fuel Use Compliance



New Enforcement Activities

Monitoring Plan

Detailed procedures for enforcement activities including:

- Fleet selection criteria
- Pre-audit information gathering
- Auditing procedures
- De-brief procedures
- Final reporting
- Negotiated settlements



Information Resources

EPAct Fleet Information and Regulations website:

www.ott.doe.gov/epact/state_fleets.html

Regulatory Email: regulatory_info@afdc.nrel.gov

Regulatory Line: (202) 586-9171 or 1-800-832-0885 ext 69171

Linda Bluestein: (202) 586-6116 email: linda.bluestein@ee.doe.gov

Literature (See EPAct website)

- AFV Reporting Guidance
- Final Rule
- Compliance Guidelines (Bluebook) updated
- Frequently Asked Questions
- Exemptions, biodiesel, and credit trading guidance
- Compliance Advisories
- DOE AFV Buyers Guide: www.fleets.doe.gov

